

**JOINT DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventors, we hereby declare that:

Our residence, post office addresses and citizenship are as stated below next to our names;

We believe that we are the original, first and joint inventors of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

**“SYSTEM AND METHOD FOR IMPLEMENTING A METRICS ENGINE FOR
TRACKING RELATIONSHIPS OVER TIME”**

the specification of which:

☒ was filed on January 15, 2002 as United States Non-Provisional Patent Application Serial No. 10/044,914 bearing Attorney Docket No. 23452-505.

☐ is attached hereto.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information that is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

We acknowledge the duty to disclose to the Office all information known to us to be material to patentability as defined in §1.56, which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Prior Foreign Application(s)

☐ We hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application designating at least one country other than the United States listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Priority
Claimed

☐ Yes ☐ No

(Number)	(Country - if PCT, so indicate)	(dd/mm/yy Filed)
Prior United States Provisional Application(s)		

- ☒ We hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below

Application Serial Number

60/347,283

Filing Date
(MM/DD/YYYY)

01/14/2002

Prior United States Applications(s)

- ☐ We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s), listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application::

**U.S. Parent Application
Serial Number**

Parent Filing Date
(MM/DD/YYYY)

Parent Patent Number
(if applicable)

We hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Attorney or Agent	Registration No.	Attorney or Agent	Registration No.
Kevin Ainsworth	39,586	David E. Johnson	41,874
Ingrid Beattie	42,306	Christina Karnakis	45,899
William Belanger	40,509	Robert Klauzinski	42,742
Naomi Biswas	38,384	Kristin E. Konzak	44,848
Bradford C. Blaise	47,429	Cynthia Kozakiewicz	42,764
Duane Blake	47,279	Barry Marenberg	40,715
Yong Choi	43,324	William Marino	44,219
David F. Crosby	36,400	A. Jason Mirabito	28,161
Christopher J. Cuneo	42,450	Michel Morency	P-50,183
Brett N. Dorny	35,860	Carol H. Peters	45,010
Marianne Downing	42,870	David Poirier	43,007
Ivor R. Elrifi	39,529	Michael Renaud	44,299
Heidi A. Erlacher	45,409	Brian Rosenbloom	41,276
James G. Gatto	32,694	Thomas M. Sullivan	39,392

Richard Gervase	P-46,725	Janine Susan	46,119
Matthew J. Golden	35,161	Howard Susser	33,556
John A. Harre	37,345	Shelby J. Walker	45,192
Brian P. Hopkins	42,669		
Shane Hunter	41,858		

all of MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO PC, One Financial Center, Boston, Massachusetts 02111, as Applicant's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the above-identified patent.

All correspondence and telephone communication should be addressed to:

Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.
11911 Freedom Drive, Suite 400
Reston, Virginia 20190

Telephone: (703) 464-4800

We hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

First Inventor's Signature

Date

Full Name of Inventor: James Patrick Goodwin
Citizenship: U.S.A.
Residence: 78 Baker Avenue
Beverly, MA 01915
Mailing Address: Same as above

Second Inventor's Signature

Date

Full Name of Inventor: Carl Joseph Kraenzel
Citizenship: U.S.A.
Residence: 8 Wellington Street, Apt. #3
Boston, MA 02118
Mailing Address: Same as above

Third Inventor's Signature

Full Name of Inventor: Andrew Lewis Schirmer

Citizenship: U.S.A.

Residence: 12 Fairfax Drive
Andover, MA 01810

Mailing Address: Same as above

Date

Fourth Inventor's Signature

Full Name of Inventor: David LeRoy Newbold

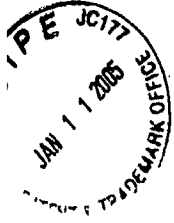
Citizenship: U.S.A.

Residence: 47 Vermont Street
West Roxbury, MA 02132

Mailing Address: Same as above

Date

1822



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF: James Patrick GOODWIN *et al.*
SERIAL NO.: 10/044,914
FILING DATE: January 15, 2002
FOR: SYSTEM AND METHOD FOR IMPLEMENTING A METRICS ENGINE
FOR TRACKING RELATIONSHIPS OVER TIME

COPY

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

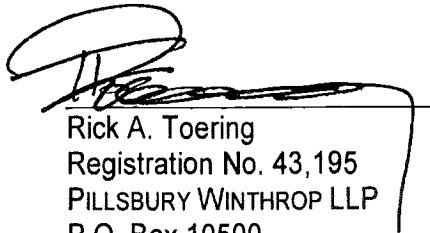
Sir:

Transmitted herewith for filing in the present application are the following documents:

1. Revocation and New Power of Attorney with the relevant portion of Schedule A; and
2. Associate Power of Attorney with the relevant portion of Schedule A.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned at (703) 905-2120.

Respectfully submitted,



Rick A. Toering
Registration No. 43,195
PILLSBURY WINTHROP LLP
P.O. Box 10500
McLean, Virginia 22102
703-905-2000

Customer No.
00909

Dated: January 11, 2005

PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee : INTERNATIONAL BUSINESS MACHINES CORPORATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

International Business Machines Corporation, owner of the entire right, title and interest in, to and under the listed patents and patent applications attached hereto under Schedule A, by virtue of assignments, hereby revokes any and all former powers of attorney and appoints the attorneys

James G. Gatto	Registration No. 32,694
Rick A. Toering	Registration No. 43,195
Bradford C. Blaise	Registration No. 47,429
Sean L. Ingram	Registration No. 48,283
Stephen T. Keohane	Registration No. 34,360
C. Steven Kurlowecz	Registration No. 46,846
Eric Damon	Registration No. 41,695
Stephen Meyers	Registration No. 29,330
Steven J. Soucar	Registration No. 32,440
Lynn Anderson	Registration No. 46,412

as Assignee's attorneys with full power of substitution and revocation to take any and all action necessary with regard to the patents and patent applications listed on the attached Schedule A.

Address all telephone calls to James G. Gatto at telephone number 703-905-2054.

Address all correspondence to Customer Number

00909

The undersigned hereby declares that all statements made herein of his/her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the patents, the patent applications or any patents issuing therefrom.

INTERNATIONAL BUSINESS MACHINES
CORPORATION

By: SKL
Name: Stephen T. Keohane
Title: Intellectual Property Law Counsel
Date: 12/16/04

SCHEDULE A

[illegible]



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Assignee : INTERNATIONAL BUSINESS MACHINES CORPORATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

ASSOCIATE POWER OF ATTORNEY

The undersigned holder of a Power of Attorney for the listed patents and patent applications attached hereto under Schedule A, grants an Associate Power of Attorney to the attorneys and agents associated with Customer Number:

00909

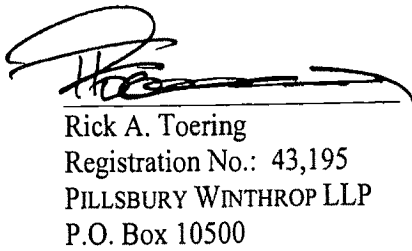
to take any and all action necessary with regard to the patents and patent applications listed on the attached Schedule A.

Address all telephone calls to James G. Gatto at telephone number 703-905-2054.

Address all correspondence to Customer Number:

00909

Respectfully submitted,



Rick A. Toering
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703-905-2000

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Dated: January 11, 2005

SCHEDULE A

[illegible]